Application Numbe		Application No. 09/841,442	Applicant(s) MAHER ET AL.	
TERMINAL DISCLAIMER  Document Code - DISQ  INTERNAL DOCUMENT -		] APPROVED	☐ DISAPPROVED	
		This patent is subject to a Terminal Disclaimer	:	

U.S. Patent and Trademark Office

PATENT TH1984

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.:	09/84
Confirmation No.:	4754

09/841,442

Filing Date: April 24, 2001
Inventors: Maher et al.

Title: IN SITU THERMAL

PROCESSING OF A COAL FORMATION WITH A SELECTED MOISTURE CONTENT Examiner: J. J. K.
Art Unit: 3673

J. J. Kreck 3673 FEB 0 4 2004

Atty. Dkt. No.: 5659-05900/EBM

DATE OF TRANSMISSION: J 2 2 0 C | I bendry certify that this correspondence is being sweety frequency to the United States Paces and Theodomerk Office, Pa No. (700) 872-9976 Tg for their indicated places.

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TERMINAL DISCLAIMER TO OBVIATE DOUBLE PATENTING REJECTIONS OVER
PATENT APPLICATIONS AND PATENTS

Coromissioner for Patents\*\*\*
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

- Applicant is the owner of all rights in the captioned patent application. Applicant certifies
  that it is the assignee of the entire right, title and interest in the captioned patent application by
  virtue of an assignment from the inventors of the captioned patent application, the assignment
  recorded with the Patent and Trademark Office at Reel 012229, Frame 0225.
- Applicant is the owner of all rights in U.S. Patent Application No. 09/8/10,937. Applicant
  certifies that it is the assignment of the entire right, title and interest in U.S. Patent Application No.
  09/840,937 by virtue of an assignment from the inventors of the patent application, the assignment
  recorded with the Patent and Trademark Office at Reel 012236, Frame 0726.
- Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent

PAGE 2/15 \* RCVD AT 2/2/2004 6:33:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

Application No. 09/840,937 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.

- 4. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,170. Applicant certifies that it is the assignme of the entire right, title and interest in U.S. Patent Application No. 09/841,170 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012236, Frame 0707.
- 5. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,170 are commonly owned. This agreement this with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 6. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,283. Applicant certifies that it is the assignce of the entire right, title and interest in U.S. Patent Application No. 09/841,283 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012608, Frame 0546.
- 7. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,283 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 8. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,285. Applicant certifies that it is the assignment from the inventors of the patent application, the assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012231, Frame 0195.

PAGE 3/15\* RCVD AT 2/2/2004 6:33:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8720306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

- 9. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,285 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 10. Applicant is the owner of all rights in U.S. Patcht Application No. 09/841,286. Applicant certifies that it is the assignce of the entire right, title and interest in U.S. Patcht Application No. 09/841,286 by virtue of an assignment from the inventors of the patcht application, the assignment recorded with the Patcht and Trademark Office at Rect 012233, Frame 0400.
- 11. Applicant hereby agrees that any patent granted on the captionied patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,286 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 12. Applicant is the owner of all rights in U.S. Patent No. 6,607,033. Applicant certifies that it is the assignee of the entire right, title and interest in U.S. Patent No. 6,607,033 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012264, Prame 0534.
- 13. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and U.S. Patent No. 6,607,033 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 14. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,294. Applicant certifies that it is the assignee of the entire right, title and interest in U.S. Patent Application No.

PAGE 4/15 \* RCVD AT 2/2/2004 6:33:55 PM (Eastern Standard Time! \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

09/841,294 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Rees 012597, Frame 0505.

- 15. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and dwing such period that the patent and any patent granted on U.S. Patent Application No. 09/841,294 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 16. Applicant is the owner of all rights in U.S. Parent No. 6,591,906. Applicant certifies that it is the assignee of the entire right, title and interest in U.S. Patent No. 6,591,906 by virtue of an assignment from the inventurs of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012215. Frame 0330.
- 17. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and U.S. Patent No. 6,591,906 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and itsy his successors or assigns.
- 18. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,300. Applicant certifies that it is the assignment of the entire right; this and interest in U.S. Patent Application No. 09/841,300 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Ree 1012996, Frame 0372.
- 19. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,300 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.

PAGE 5/15\* RCVD AT 2/2/2004 6:33:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0\* DNIS:8729306\* CSID:713 241 6617\* DURATION (mm-ss):04-22

- 20. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,306. Applicant certifies that it is the assignce of the entire right, title and interest in U.S. Patent Application No. 09/841,306 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012233, Frame 0463.
- 21. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,306 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 22. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,308. Applicant certifies that it is the assignment of the entire right, title and interest in U.S. Patent Application No. 09/841,308 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012609, Frame 0412.
- 23. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09841,308 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 24. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,429. Applicant certifies that it is the assignce of the entire right, title and interest in U.S. Patent Application No. 09/841,429 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012236, Frame 0791.
- 25. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,429 are commonly owned. This agreement runs with any patent granted on

PAGE 6/15 \* RCVD AT 2/2/2004 6:33:55 PM (Eastern Standard Time) \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

successors or assigns.

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- 26. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,432. Applicant certifies that it is the assignment of the entire right, title and interest in U.S. Patent Application No. 09/841,432 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office as Recel 012505, Frame 0208.
- 27. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,432 are commonly owner. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 28. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,434. Applicant certifies that it is the assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office a Reel D12600, Frame 0215.
- 29. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841.434 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 30. Applicant is the owner of all rights in U.S. Patent No. 6,581,684. Applicant certifies that it is the assignee of the entire right, title and interest in U.S. Patent No. 6,581,684 by virtue of an assignment from the inventors of the patent application; the assignment recorded with the Patent and Trademark Office at Reel 012229, Frame 0300.

PAGE 7/15 \* RCVD AT 2/2/2004 6:33:55 PM (Eastern Standard Time) \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729386 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

- 31. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and U.S. Patent No. 6,581,684 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 32. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,439. Applicant certifies that it is the assignment of the entire right, title and interest in U.S. Patent Application No. 09/841,439 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Rect 1012656. Frame 0444.
- 33. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,439 are commonly owner. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 34. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,441. Applicant certifies that it is the assignment from the inventors of the patent application, the assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office alReel 012617, Frame 0201.
- 35. Applicant hereby agrees that any parent granted on the captioned patent application shall be enforceable only for and during such period that the parent and any patent granted on U.S. Patent Application No. 09/841,441 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 36. Applicant is the owner of all rights in U.S. Patent No. 6,588,503. Applicant certifies that it is the assignce of the entire right, title and interestin U.S. Patent No. 6,588,503 by virtue of an

PAGE 8/15\* RCVD AT 2/2/2004 5:33:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0\* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012267, Frame 06 19.

- 37. Applicant hereby agrees that any patent printed on the captioned patent application shall be enforceable only for and during such period that are patent and U.S. Patent No. 6,588,503 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 38. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,444. Applicant certifies that it is the assignment of the entire right, the and interest in U.S. Patent Application No. 09/841,444 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012600, Frame 0219.
- 39. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,444 are commonly owner. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 40. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,445. Applicant certifies that it is the assignce of the entire right, all and interest in U.S. Patent Application No. 09/841,445 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012231, Frame 0177.
- 41. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,445 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.

PAGE 9/15" RCVD AT 2/2/2004 6:33:55 PM (Eastern Standard Time) "SVR:USPTO-EFXRF-1/0" DNIS:8729306 "CSID:713 241 6617" DURATION (mm-ss):04-22

- 42. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,449. Applicant certifies that it is the assignment of the entire right, title and interest in U.S. Patent Application No. 09/841,449 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office affice of 1012236. Frame 0781.
- 43. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,449 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 44. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,488. Applicant certifies that it is the assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office afficed 012237, Frame 0347.
- 45. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,483 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 46. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,490. Applicant certifies that it is the assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012237, Frame 0271.
- 47. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,490 are commonly owned. This agreement runs with any patent granted on

PAGE 10/15 \* RCVD AT 2/2/2004 6:33:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.

- 48. Applicant is the owner of all rights in U.S. Patent No. 6,588,504. Applicant certifies that it is the assignee of the entire right, title and interestin U.S. Patent No. 6,588,504 by virtue of an assignment from the inventure of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012233, Frame 0160.
- 49. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and U.S. Patent No. 6,588,504 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 50. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,497. Applicant certifies that it is the assignment of the entire right, title and interest in U.S. Patent Application No. 09/841,497 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012231, Frame 0199.
- 51. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,497 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 52. Applicant is the owner of all rights in U.S. Patent No. 6,591,907. Applicant certifies that it is the assignce of the entire right, title and interest in U.S. Patent No. 6,591,907 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012233, Frame 0196.

PAGE 11/15 \* RCVD AT 2/2/2004 6:33:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

- 53. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and U.S. Patent No. 6,591,907 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent; and its or his successors or assigns.
- 54. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,502. Applicant certifies that it is the assignce of the entire right, title and interest in U.S. Patent Application No. 09/841,502 by virtue of an assignment from the inventors of the patent and Trademark Office at Reel 012231. Frame 0191.
- 55. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,502 are commonly owned. This agreement rens with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 56. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,638. Applicant certifies that it is the assignment from the inventors of the patent application, the assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reci 1012204. Frame 0335.
- 57. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and doring such period that the patent and any patent granted on U.S. Patent Application No. 09/841,633 are commonly owned: This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 58. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,639. Applicant certifies that it is the assignee of the entire right, title and interest in U.S. Patent Application No.

09/841,639 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012204, Frame 0317.

- 59. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,639 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.
- 60. As sole owner in the captioned patent application. Applicant hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the captioned patent application which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. \$154 to \$156 and \$173, as presently shortened by; any terminal disclaimer, of any patent granted on U.S. Patent Application Nos. 09840,937; 09/841,170; 09/841,283; 09/841,285; 09/841,286; 09/841,294; 05/841,300; 09/843,306; 09/841,309; 09/841,322; 09/841,345; 05/841,349; 05/841,34
- 61. In making the above disclaimer, Applicant does not disclaim the terminal part of any patent granted on the captioned patent application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. \$154th §156 and §173 of a patent granted on U.S. Patent Application Nos. 09/840,937; 09/841,215,09/841,283; 09/841,285; 09/841,286; 09/841,249; 09/841,439; 09/841,439; 09/841,441; 05/841,444; 09/841,445; 09/841,449; 09/841,488; 09/841,490, 09/841,497; 09/841,502; 05/841,638; or 09/841,639; as presently shortened by any terminal disclaimer, in the event that the patent granted on U.S. Patent Application No. 09/840,937; 09/841,170; 09/841,283; 05/841,285; 09/841,286; 05/841,294; 09/841,300; 09/841,306; 09/841,308; 09/841,429; 05/841,432; 09/841,336; 09/841,399; 09/841,441; 09/841,366; 09/841,455; 09/841,499; 05/841,499; 05/841,499; 05/841,490;

PAGE 13/15 \* RCVD AT 2/2/2004 6:33:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. \$1.321, has all claims carrieded by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

- As sole owner in the captioned patent application, Applicant hereby disclaims, except as 62 provided below, the terminal part of the statutory term of any patent granted on the captioned patent application which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. \$154 to \$156 and \$173, as presently shortened by any terminal disclaimer, of U.S. Patent Nos. 6.607.033; 6.591.906; 6.581.684; 6.588.503; 6.588.504; or 6.591.907.
- In making the above disclaimer, Applicant does not disclaim the terminal part of any patent granted on the captioned patent application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §154 of §256 and §173 of U.S. Patent Nos. 6,607,033; 6.591,906; 6.581,684; 6.583,503; 6.588,504; or 6.591,907, as presently shortened by any terminal disclaimer, in the event that U.S. Patent Nos. 6,607,033: 6,591,906: 6,581,684: 6,588,503: 6.588.504; or 6.591,907 later: expires for failure to pay a maintenance fee, is held unenforceable. is found invalid by a court of competent jurisdiction is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. \$1,321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

64. A fee authorization for the required fee is attached

Del S. Christensen

Senior Counsel for Shell Oil Company

Reg. No. 33,482

SHELL OIL COMPANY P.O. Box 2463 Houston, TX 77252-8463 (713) 241-3997 (voice) (713) 241-6617 (facsimile)

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PAGE 14/15 \* RCVD AT 2/2/2004 6:33:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

PATENT TH1984

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/841.442 Application No.: Examiner: J. J. Kreck Confirmation No.: 4754 Art Unit 3673 Filing Date: April 24, 2001 tty. Dkt. No.: 5659-05900/EBM Maher et al. Inventors: Title: IN SITU THERMAL PROCESSING OF A COAL FORMATION WITH A SELECTED MOISTURE CONTENT

# FEE AUTHORIZATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to charge the following fees to Shell Oil Co. Deposit Account Number 19-1800/TH1984:

1. Terminal Disclaimer Fee

TOTAL AMOUNT: \$110.00

\$110.00

The Commissioner is also authorized to charge any extension fee or other fees that may be necessary to the same account number.

Respectfully submitted,

Del S. Christensen

Senior Counsel for Shell Oil Company Reg. No. 33,482

SHELL OIL COMPANY P.O. BOX 2463 HOUSTON, TX 77252-8463 (713) 241-3997 (voice) (713) 241-6617 (facsimile)

Date: 2 16 2 2.004

PAGE 15/15 \* RCVD AT 272/2004 6:33:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

TH1984

PATENT

#### IN THE UNITED STATES PA AND TRADEMARK OFFICE

Application No.: Confirmation No.:

09/841.442

Filing Date: April 24, 2001 Maher et al.

Inventors:

Title: IN SITU THURMAL PROCESSING OF A COA

PORMATION WITH A SELECTED MOISTURE CONTENT

Examiner: J. J. Kreck Art Thir 3673

tv. Dkt. No.: 5659-05900/EBM

CERTIFICATE OF FACSIME FILING

## FEE AUTHORIZATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

BEST AVAILABLE COPY

The Commissioner is hereby authoriz Deposit Account Number 19-1800/TH1984: pe the following fees to Shell Oil Co.

1. Terminal Disclaimer Fee

TOTAL AMOUNT:

pectfully submitted.

\$110.00 \$110.00

ny extension fee or other fees that may The Commissioner is also authorized be necessary to the same account number

el S. Christensen

nior Counselfor Shell Oil Company

Reg. No. 33,482

SHELL OIL COMPANY P.O. BOX 2463 HOUSTON, TX 77252-8463 (713) 241-3997 (voice) (713) 241-6617 (facsimile)

Date: 2 16 2 2006

PAGE 19/15 \* RCVD AT 2/2/2004 6:33:55 PM (Eastern Standard Time) \* SVR:USPTO-EFXRF-(III\* DNB::8729306 \* CSID:713 241 6817 \* DURATION (man-ss):04-72

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Shell Oll Company ecrust Property Services P O Box 2463

Houston, TX 77252-2463 910 Louisiana

Houston, TX 77002 United States of America Tel +1 713 241 -3 997

Fax +1 713 241 6617 Email del christen 100 shell com

Kee Allorizahu

Very truly yours, Shell Oil Company

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PAGE 1/15\* RCVD AT 2/2/2004 6:33:55 PM (Eastern Standard Time) \* SVR:USPTO-EFXRF-1/0\* DNIS:8729306 \* CSID:713 241 6617 \* DURATION (mm-ss):04-22

PATENT TH1984

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841-442 Confirmation No.: Filing Date: April 24, 2001

Inventors: Maher et al.

Title: IN SITU THERMAL FORMATION WITH A

PROCESSING OF A COAL SELECTED MOISTURE CONTENT

J. J. Kreck Examiner: Art Unit:

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Atty. Dkt. No.: 5659:05900/EBM

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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- Applicant is the owner of all rights in the captioned patent application. Applicant certifies that it is the assignee of the entire right, title and interest in the captioned patent application by virtue of an assignment from the inventors of the captioned patent application, the assignment recorded with the Patent and Trademark Office at Reel 012229, Frame 0225.
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# **Content Information for 09/841442**

Search Another: Application#			Search or Patent# Search			
	PCT/	/	Search or PG PUBS # Search			
Attorney Docket # Search						
	Bar Code # Search					
Appln info	Contents _	Petition Info	Atty/Agent Info Continuity Data Foreign Data Inc			
Date	Status	Code	Description			
02/02/2004		DIST	TERMINAL DISCLAIMER FILED			
02/19/2004		TSSA	IFW AMENDED CASE PROCESSING COMPLETE			
02/02/2004		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
02/19/2004		FWDX	DATE FORWARDED TO EXAMINER			
02/02/2004	71	A	RESPONSE AFTER NON-FINAL ACTION			
11/18/2003	41	MCTNF	MAIL NON-FINAL REJECTION			
11/17/2003	40	CTNF	NON-FINAL REJECTION			
09/03/2003		FWDX	DATE FORWARDED TO EXAMINER			
08/25/2003	71	Α	RESPONSE AFTER NON-FINAL ACTION			
08/25/2003		EIDS.	ELECTRONIC INFORMATION DISCLOSURE STATEMENT			
08/25/2003		EIDS.	ELECTRONIC INFORMATION DISCLOSURE STATEMENT			
08/08/2003		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
05/05/2003	41	MCTNF	MAIL NON-FINAL REJECTION			
05/01/2003	40	CTNF	NON-FINAL REJECTION			
03/13/2003		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
03/20/2003		FWDX	DATE FORWARDED TO EXAMINER			
03/13/2003		AMSB	AMENDMENT SUBMITTED/ENTERED WITH FILING OF CPA/R			
03/20/2003		FWDX	DATE FORWARDED TO EXAMINER			
03/13/2003	71	RCEX	REQUEST FOR CONTINUED EXAMINATION (RCE)			
03/20/2003		ABN9	EXPRESS ABANDONMENT (FOR ENTRY OF CPA / RCE / RULE			
03/20/2003		C.AD	CORRESPONDENCE ADDRESS CHANGE			
03/10/2003		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
03/13/2003		BRCE	WORKFLOW - REQUEST FOR RCE - BEGIN			
. 02/26/2003	83	MCTAV	MAIL ADVISORY ACTION (PTOL - 303)			
02/25/2003	82	CTAV	ADVISORY ACTION (PTOL-303)			
02/22/2003		FWDX	DATE FORWARDED TO EXAMINER			
02/13/2003	80	A.NE	AMENDMENT AFTER FINAL REJECTION			
02/13/2003		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
02/10/2003		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED			
12/10/2002	61	MCTFR	MAIL FINAL REJECTION (PTOL - 326)			

12/09/2002	60	CTFR	FINAL REJECTION
10/10/2002		FWDX	DATE FORWARDED TO EXAMINER
09/30/2002	71	A	RESPONSE AFTER NON-FINAL ACTION
09/30/2002		C614	NEW OR ADDITIONAL DRAWING FILED
09/30/2002		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED
07/30/2002		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED
07/08/2002		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED
06/25/2002	41	MCTNF	MAIL NON-FINAL REJECTION
06/20/2002	40	CTNF	NON-FINAL REJECTION
06/17/2002		DOCK	CASE DOCKETED TO EXAMINER IN GAU
06/03/2002		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED
03/01/2002		LTDR	INCOMING LETTER PERTAINING TO THE DRAWINGS
03/01/2002		A.PE	PRELIMINARY AMENDMENT
05/03/2002		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED
12/26/2001		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED
12/20/2001		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED
10/01/2001		A.PE	PRELIMINARY AMENDMENT
04/29/2002	30	DOCK	CASE DOCKETED TO EXAMINER IN GAU
10/18/2001	20	OIPE -	APPLICATION DISPATCHED FROM OIPE
10/17/2001		COMP	APPLICATION IS NOW COMPLETE
06/28/2001		INCD	NOTICE MAILEDAPPLICATION INCOMPLETEFILING DATE A
06/19/2001		C.AD	CORRESPONDENCE ADDRESS CHANGE
05/09/2001		SCAN	IFW SCAN & PACR AUTO SECURITY REVIEW
04/24/2001	19	IEXX	INITIAL EXAM TEAM NN

Applin Info Contents	Petition Info	Atty/Agent Info	Continuity Data	Foreign Data	Inve
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To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page